

REMARKS

Claims 1-11 and 15-16 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over AMANN, et al. The Examiner was unpersuaded by Applicants previous argument that AMANN does not teach the use of a halide because AMANN teaches using "chloride peroxidase." Applicants responded that chloroperoxidase does not contain any chloride.

The Examiner was unpersuaded for several reasons, responses to which have been set forth in a preliminary amendment dated 27 January, 2005. Applicants respectfully request that the enclosed declaration of Dr. Cui be entered. Under Dr. Cui's supervision and guidance, silver nitrate was added to a solution of chloroperoxidase and another of chlorperoxidase in sodium chloride solution. No precipitate was seen in the solution containing chloroperoxidase, only in that also containing sodium chloride. As it is well known in the art that silver nitrate reacts with chloride to form a white precipitate, Dr. Cui concludes that there is no chloride in chloroperoxidase.

Thus, as chloroperoxidase does not contain a halide and the present invention claims a method in which a halide is present, AMANN does not anticipate or obviate the present invention.

In view of the foregoing, Applicant submits the Application is now in condition for allowance and respectfully requests early notice to that effect.

National Starch and Chemical Company
P.O. Box 6500
Bridgewater, NJ 08807-0500
(908) 575-6152

Dated: 31 Jan 05

Respectfully submitted,



Karen G. Kaiser
Attorney for Applicants
Reg. No. 33,506

63599